Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 06 Sep 2024 until 23:59 on Saturday 07 Sep 2024

Forecast Issued on Friday 06 Sep 2024 at 04:28

Confidence: Moderate confidence for the low cloud occurring early and late and for the timings of stronger winds. Low confidence for extent of showers Saturday. Moderate confidence for a gradual improving picture early next week, but staying changeable Sunday and Monday.

Headline for Friday 06 Sep 2024: Early cloud breaking to give good sunny spells. Windy, especially across the summits.

Mountain weather hazards on Friday 06 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	10%	<05%	10%	10%	20%

Forecast for Friday 06 Sep 2024

Weather: Dull start with a few outbreaks of drizzle possible, mainly over eastern hills. Cloud soon breaking and lifting clear of all summits, with a largely fine and sunny but windy day following. Feeling warm and humid, but tempered by the strong winds at height. Cloud thickening from the south late afternoon and evening but expected to remain dry.

Chance of cloud-free hill tops above 800m: 30% at first and 70% in the west. Quickly improving to above 90% by midday. Falling to 60% after dark in the southeast.

Low Cloud and visibility: Widespread cloud obscuring hills and routes above 500m with some patches down to 300m in the east at first. Cloud breaking and lifting from all tops by late-morning. Perhaps the odd patch returning to some eastern and southeastern hills above 600m during the evening. Visibility will be good to very good for much of the day, but poor to very poor at first in any drizzle or hill fog.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 04:28 on Fri 06 Sep 2024

Forecast for Friday 06 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 E	43/50 E	32/39 E	27/34 E	24/31 E	24/30 E	24/29 E
600	15/19 E	27/34 E	17/23 E	14/19 NE	12/17 NE	15/22 E	13/19 E
300	7/16 E	20/35 E	9/17 NE	8/14 N	6/13 N	9/20 E	6/14 E
Valley	7/16 E	20/35 E	9/16 NE	7/13 N	6/11 N	9/19 E	5/12 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/10	16/8	17/11	17/12	17/12	14/10	13/9
600	17/14	18/12	19/16	19/17	19/17	16/14	15/13
300	19/18	20/16	22/21	22/22	20/20	18/17	16/16
Valley	19/18	20/16	22/21	23/23	21/21	19/18	17/17
Freezing Level*	3100m	3000m	2900m	3100m	3000m	3000m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Winds stronger than indicated in the table at height early in the day across highest summits, including Yr Wyddfa (Snowdon). The risk of gales is maintained at height, especially across the higher level traverses and ridges. It will also be feeling rather warm and humid, although tempered by the breeze. Moderate UV likely with the afternoon sunshine.

Forecast for Saturday 07 Sep 2024
Weather: Low cloud will cover most hills during the morning accompanied by outbreaks of drizzle, but some clear spells towards Tregarth. Cloud gradually lifting and breaking with some sunny spells developing. Chance of a few showers then breaking out as temperatures rise. Cloud spreading northeast during overnight. Feeling less humid than Friday.

Maximum wind: Easterly 25mph gust 50mph initially. Soon easing to easterly 15-20mph.

Chance of cloud-free hill tops above 800m: 20% at first, but 40% in the west. Rising to 80% by the afternoon. Falling to 40% after dark.

Low Cloud and visibility: Widespread cloud obscuring routes above 400m during the morning, bases perhaps lower in the east, with the best of any conditions in the west. Rising above most summits during the day, but still the odd patch possible above 800m, mainly in any showers. Cloud above 600m slowly returning late evening. Poor or very poor visibility in any drizzle or hill fog. Otherwise very good but falling to moderate in any afternoon showers.

Temperature: **Valleys:** Plus 16 Celsius rising to Plus 20 Celsius
At 800m: Plus 12 Celsius rising to Plus 15 Celsius
Freezing level: Above summits.

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